

FROM: 7CDATE: 10 Sep

	TO	INITIALS	DATE	REMARKS
DIR	1	CICL	9/16	7 FYI IAD CABLE
DEP/DIR	2	(initials)		
EXEC/DIR				
TECH ADV				
ASST FOR ADMIN				
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ASST FOR OPS				
<u>OSP</u>	<u>3</u>			-file
ASST FOR PA				
ASST FOR P&D				
CH/CSD				
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CH/PD				
CH/PSD				
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LO/CGS/CIA				
LO/NSA				

OUT56665

R 092204Z
FM NPIC
TO AFSSO USAF

1055 SEP 9 22 22Z

DIRNSA
CNO

YWQADKC/AFSCC
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TOP SECRET

THE FOLLOWING

IS FROM THE CIA/IMAGERY ANALYSIS DIVISION. CITE CIA-P 088.

ON THE BASIS OF DETAILED ANALYSIS OF THREE PHOTOGRAPHIC MISSIONS ACCOMPLISHED IN JUNE AND JULY 1964, IT IS NOW CONCLUDED THAT THE LOOP ROAD LAUNCH POSITIONS AT FACILITY B, LAUNCH COMPLEX B, SARY SHAGAN MISSILE TEST CENTER HAVE PROBABLY BEEN USED TO LAUNCH GALOSH MISSILES.

A PROBABLE GALOSH MISSILE,

WITH AN ATTACHED PRIME MOVER, WAS PARKED ON THE EASTERNMOST LOOP ROAD LAUNCH POSITION (NOW REFERRED TO AS LAUNCH POSITION B-3). MENSURAL DATA IS COMPATIBLE WITH GALOSH MISSILE DATA CONTAINED IN NPIC R-57/65. DIMENSIONS DERIVED FROM KEYHOLE MISSIONS ARE AS FOLLOWS: TRANSPORTER AND PRIME MOVER, APPROXIMATELY 85 FEET OVERALL; PROBABLE MISSILE CANISTER ALONE, APPROXIMATELY 65 FEET; HEIGHT OF CANISTER ON TRANSPORTER GREATER THAN HEIGHT OF PRIME MOVER. DIMENSIONS DERIVED FROM GROUND PHOTOGRAPHY (NPIC R-57/65):

TRANSPORTER AND PRIME MOVER [REDACTED] MISSILE CANISTER ALONE,

[REDACTED] HEIGHT OF PRIME MOVER [REDACTED] HEIGHT OF MISSILE CANISTER ON TRANSPORTER, [REDACTED]

THE PROBABLE GALOSH MISSILE IS PARKED APPROXIMATELY 35 FEET

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10 SEP 1965

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1	File	
2	OS	
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	PSD-ICB	25X1
	TID	
4	PID	
5	PAG	*
	DIAXX-4	*
6	SPAD	*
	NSA-LO	*
7	DIA-AP	*

*SANITIZED

25X1

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WEST OF THE PROBABLE ERECTOR/LAUNCHER APPARATUS (LAUNCH POSITION B-3), WHICH IS POSITIONED ON THE DOWN-RANGE EDGE OF A RING-LIKE BASE HAVING AN APPROXIMATE DIAMETER OF 30 FEET.

[REDACTED] 25X1
[REDACTED] A PROBABLE GALOSH MISSILE WAS AGAIN PRESENT AT LAUNCH POSITION B-3. ON BOTH THESE DATES A PRIME MOVER IS NOT EVIDENT AND THE PROBABLE GALOSH MISSILE CANISTER IS ABUTTING THE RING-LIKE BASE ON WHICH THE PROBABLE ERECTOR/LAUNCHER APPARATUS IS POSTIONED. 25X1

THE DISTANCE FROM PROBABLE MISSILE CANISTER TO PROBABLE ERECTOR/LAUNCHER APPARATUS [REDACTED] EQUATES WITH THE DISTANCE BETWEEN THE AFT END OF THE GALOSH MISSILE CANISTER AND A SUSPECT SWIVAL POINT CENTERED ABOVE THE TRANSPORTER WHEELS (APPROXIMATELY

[REDACTED] THIS SUGGESTS A HYPOTHESIS THAT THE TRANSPORTER PULLS THE MISSILE PAST THE LAUNCHER, AND THEN BACKS INTO A PRESCRIBED POSITION, FOLLOWING WHICH THE PRIME MOVER IS REMOVED AND THE MISSILE IN ITS CANISTER IS THEN SWIVELLED AROUND WITH THE AID OF A DOLLY TO BRING THE AFT END OF THE MISSILE INTO POSITION FOR MATING TO THE ERECTOR/LAUNCHER APPARATUS. 25X1

THE CONFIDENCE IN IDENTIFICATION OF A PROBABLE GALOSH MISSILE AT LAUNCH COMPLEX B, SARY SHAGAN MISSILE TEST CENTER IS BASED ON THE PHOTO ANALYSIS OF KEYHOLE PHOTOGRAPHY, WHICH INCLUDES THE CORRELATION OF SUCH PHOTOGRAPHY WITH ANALYSIS OF THE SOVIET MOVIE "ROCKETS ON GUARD FOR PEACE."

REFERENCES:

[REDACTED] (CIA/PIR-1014/65), "SUSPECT GALOSH LAUNCH SITE 25X1

FROM 'ROCKETS ON GUARD FOR PEACE'" (SOVIET SOURCE), JUNE 1965.

[REDACTED] (CIA/PIR-61017, "POSSIBLE LOCATION OF GALOSH

MISSILE LAUNCH" AUGUST 1965.

NPIC/R-57/65, "GALOSH MISSILE, MOSCOW PARADE 7 NOVEMBER 1964",
MARCH 1965.

CABLE CITE 544 ARTWRC P-201915Z (20 NOVEMBER 1964).

CABLE CITE DIAAP-R-252136Z (26 NOVEMBER 1964).

1
25X1

25X1

GP-1

T O P S E C R E T [REDACTED]

25X1

/END OF MESSAGE/

(ABOVE MESSAGE ALSO PASSED [REDACTED])

25X1